Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("20040007706").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 10:08
L2	0	("2004/0007706").URPN.	USPAT	OR	ON	2005/09/23 09:49
L3	19612	((257/53-54,79-85,290,431-466) or (438/6,24-25,57,67,96-98,119, 155)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 10:09
L4	5135	L3 and (light near5 emit$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 10:10
L5	2047	L4 and (light near5 (receiv$3 or respon$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 10:15
L6	1456	L5 and substrate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 10:14
L7	499	L6 and transistor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 10:11
L8	655	L5 and resin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 10:15
L9	276	L6 and (metal with oxide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 10:15

L10	93	L8 and (metal with oxide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 10:15
L11	71	L8 and (metal near5 oxide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 10:15
L12	6	("3348056").URPN.	USPAT	OR	ON	2005/09/23 10:26
L13	8	("4794431" | "4894699" | "4939375").PN. OR ("5304819"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/23 10:43
L14	399945	(("257") or ("438")).CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 10:49
L15	7831	L14 and ((light near5 emit$4) same (receiv$3 or respon$4 or sens$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 12:48
L16	1660	L15 and stack$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 10:45
L17	536	L16 and resin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 10:45
L18	148	L17 and metal near5 oxide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 10:46
L19	16	L18 and (optical near5 signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 10:46

L20	5838	L14 and (opto$1electronic or opto adj electronic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 10:50
L21	2916	L20 and (light same (emiss$3 emit$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 10:51
L22	1806	L20 and (light same (sens$3 respon$4 receiv$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 10:51
L23	1325	L21 and (light same (sens$3 respon$4 receiv$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 10:51
L24	267	L23 and resin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 10:51
L25	47	L24 and metal near5 oxide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 10:52
L26	78	("3370203" | "3769702" | "4612083" | "4727047" | "4748485" | "4847146" | "4897708" | "4980034" | "5013687" | "5094969" | "5107586" | "5122475" | "5128737" | "5138437" | "5202754" | "5206749" | "5212778" | "5227338" | "5256562" | "5258325" | "5262351" | "5280192" | "5300788" | "5324980" | "5347154" | "5354695" | "5373189" | "5376561" | "5407511").PN. OR ("5656548"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/23 10:54
L27	132	("4400868" | "4552607").PN. OR ("4612083").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/23 11:21

L28	3	"6424020"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 11:31
L29	7	"5304819"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 11:31
L30	8	("4794431" | "4894699" | "4939375").PN. OR ("5304819"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/23 11:51
L31	11	"3348056"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 11:59
L32	148889	wave adj guide or wave$1guide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 12:00
L33	36835	L32 and semiconductor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 12:00
L34	36481	L32 and (semi$1conductor or semi adj conductor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 12:01
L35	37181	L32 and ((semi$1conductor or (semi adj conductor) or semiconductor))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 12:01
L36	12931	L35 and (light near5 (emit$4 or emis$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 12:02

L37	1908	L36 and resin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 12:02
L38	965	L37 and oxide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 12:03
L39	540	L38 and ((photo$1detect$3 or photo adj detect$3) or (light near5 (receiv$3 respon$4 sens$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 12:46
L40	142	L39 and (three adj dimensional or three$1dimensional)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 12:05
L41	33	("4037172" | "4114257" | "4712075" | "4734380" | "4828362" | "4887255" | "4903341" | "4938553" | "4973121" | "5142660" | "5226055" | "5249245" | "5253099" | "5282080" | "5321498" | "5373570" | "5436991" | "5452118" | "5574806").PN. OR ("6215585"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/23 12:09
L42	26	("3486029" | "3488523" | "3813539" | "4110608" | "4158144" | "4183034" | "4390790" | "4467191" | "4629880" | "4636829" | "4647794" | "4665316" | "4712017" | "4742380").PN. OR ("4894699"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/23 12:13
L43	94	("4836645" | "4892374" | "5006906" | "5011249" | "5046800" | "5053357" | "5054870" | "5061029" | "5071223" | "5113471" | "5123066" | "5179601").PN. OR ("5249245").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/23 12:35
L44	853	(385/8-9).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 12:35

L45	383	L44 and semiconductor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 12:36
L46	13508	(372/39-69).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 12:47
L47	7066	L46 and semiconductor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 12:47
L48	4965	L47 and (light with (emis$4 or emit$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 12:48
L49	1572	L48 and ((photo$1detect$3 or photo adj detect$3) or (light near5 (receiv$3 respon$4 sens$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 12:49
L50	164	L49 and resin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 12:49
L51	399945	(("257") or ("438")).CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 12:53
L52	5838	L51 and (opto adj electronic or opto$1electronic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 12:53

L53	16	L52 and device adj transfer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 12:54
L54	201	L52 and device near3 transfer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 12:54
L55	28	L54 and resin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 12:54
L56	18	("3480783" | "3639770" | "3660669" | "3739241").PN. OR ("3845318"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/23 12:56
L57	31	("3153149" | "3639770" | "3845318" | "3863075").PN. OR ("3976877"). URPN.	US-PGPUB; USPAT; USOCR.	OR	ON	2005/09/23 13:00
L58	24	("3413480" | "3436548" | "3845318").PN. OR ("4058821"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/23 13:35
L59	8442	(opto adj coupler) or (opto$coupler) or (photo adj coupler) or (photo$coupler)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/23 13:37
L60	2459	L59 and (semiconductor or semi-conductor or semi adj conductor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 13:38
L61	171	L60 and adhesive	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 13:38
L62	0	("2004/0124943").URPN.	USPAT	OR	ON	2005/09/23 13:47
L63	31	("3153149" | "3639770" | "3845318" | "3863075").PN. OR ("3976877"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/23 13:48
L64	22	("4010483" | "4095116" | "4114177" | "4271365" | "4368481").PN. OR ("4450461").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/23 13:50

L65	31	("3229104" | "3938173" | "4100562" | "4412135" | "4446375" | "4533833" | "4588261" | "4719358").PN. OR ("4851695"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/23 13:50
L66	23	("3229104" | "3938173" | "4001859" | "4122479" | "4143385" | "4412235" | "4446375" | "4626878" | "4694183").PN. OR ("4888625"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/23 13:53
L67	699	(257/80).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 13:53
L68	48	L67 and coupler	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 13:53
L69	214	L67 and (opto or photo)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 13:53
L70	31	("4581744" | "5475701" | "5491712").PN. OR ("5574744"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/23 14:31
L71	260404	"257"/	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 14:32
L72	643943	(("257") or ("438") or ("333") or ("385") or ("250")).CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 14:32
L73	21438	L72 and coupler	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 14:32

L74	16663	L73 and opt$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 14:38
L75	2539	L74 and (emit$4 same detect$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 14:36
L76	1222	L75 and (semiconductor or semi-conductor or semi adj conductor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 14:37
L77	453	L76 and (resin or adhesive or epoxy)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 14:38
L78	16989	L73 and (opt$4 or photo)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 14:38
L79	2592	L78 and (emit$4 same detect$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 14:39
L80	1243	L79 and (semiconductor or semi-conductor or semi adj conductor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 14:39
L81	465	L80 and (resin or adhesive or epoxy)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 14:52

| L82 | 892 | (250/551).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/09/23 14:52 |

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